

# CRTM Technical Sub-group

October 29, 2015

ITSC-20  
October 28 – November 3, 2015  
Lake Geneva WI, USA

# Topics Discussed

- Transmittance coefficient generation package.
  - Allow user to generate their own CRTM coefficients.
  - Tentative tests by next ITSC?
- CRTM-OSS for unapodised FTS radiances.
  - Release date? Tentative Fall 2016 (Spring 2016 for the SH folks).
  - Clarify adjoint methodology.
- CLBL.
  - Development timeline. Add to RTSP-WG webpage.
  - Is CLBL a replacement for LBLRTM and MonoRTM? (For me, yes)
  - Non-LTE will be handled by CLBL.
- CRTM trac/subversion access for users.
  - Send email to the CRTM support email address to start the paperwork for an account. But....
  - I'm not sure if we're allowed to hand out these accounts like candy, but we can only ask.
- CSEM - Community Surface Emissivity Model(s).
  - Keep users apprised of development/schedule
- No actual CRTM questions.
  - Support email: `ncep.list.emc.jcsda_crtm.support@noaa.gov`